

Fig. 1A

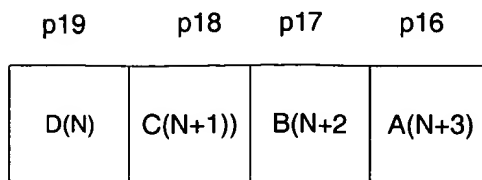


Fig. 1B

Fig. 2

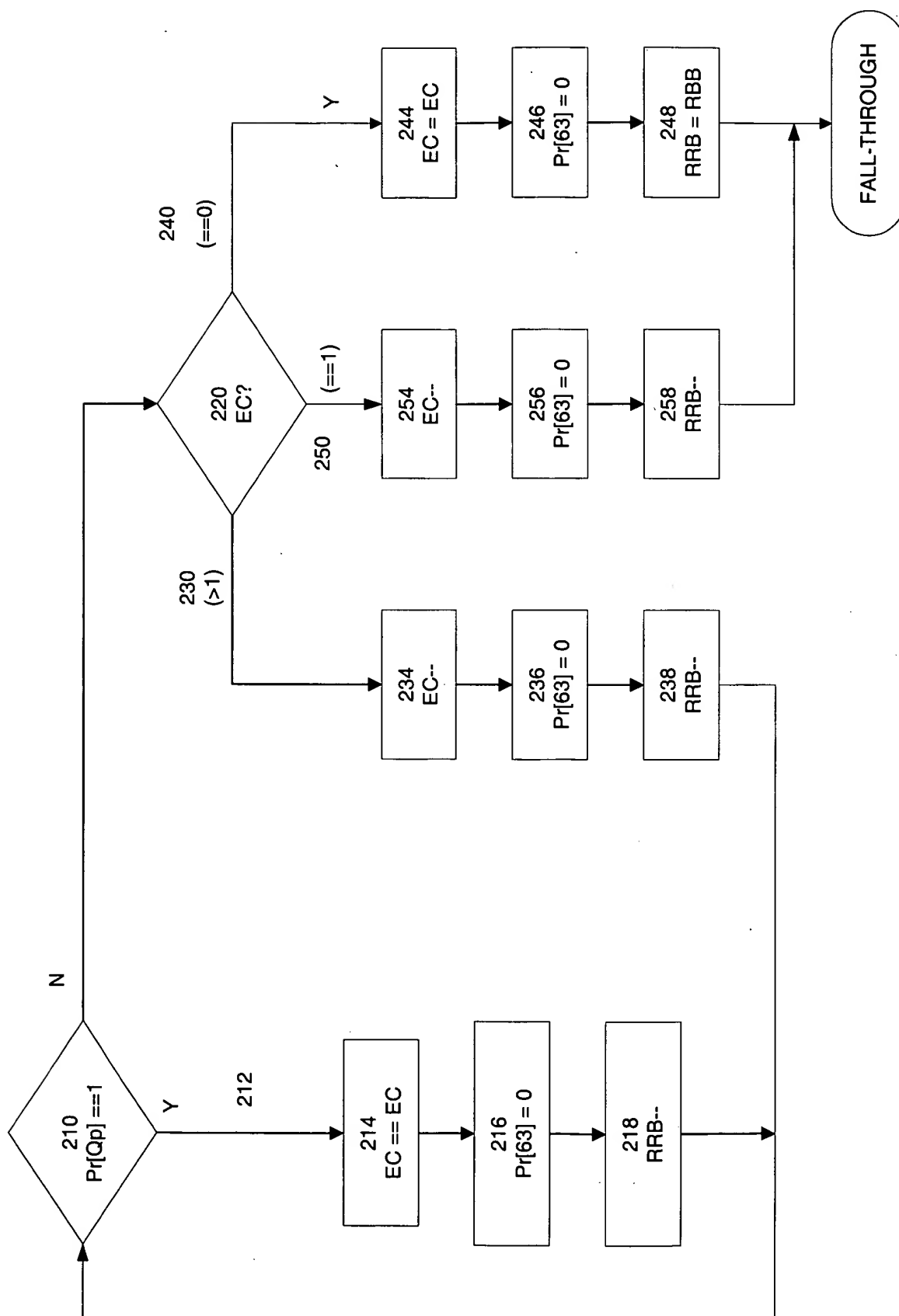


FIG. 3A

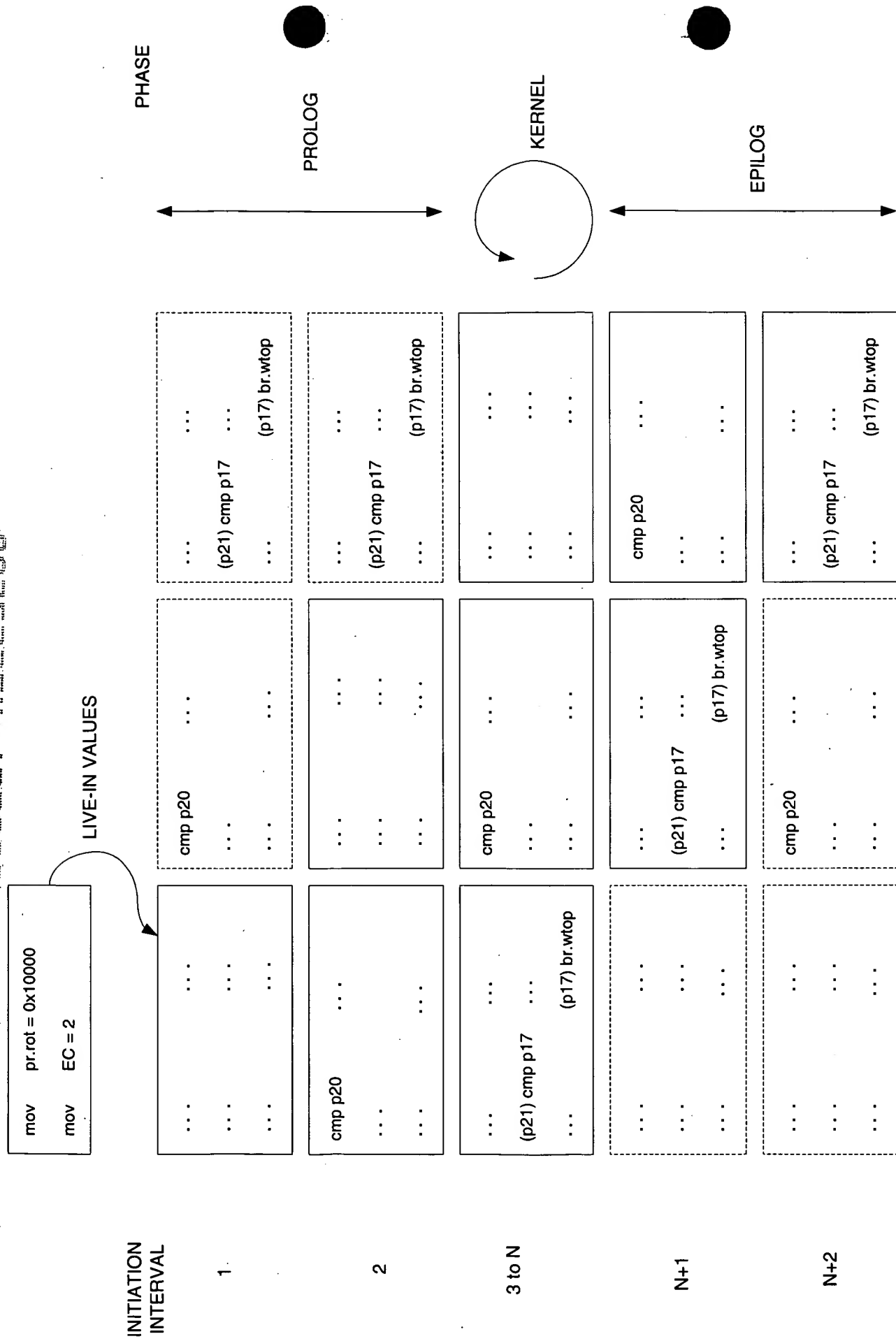


Fig. 3A

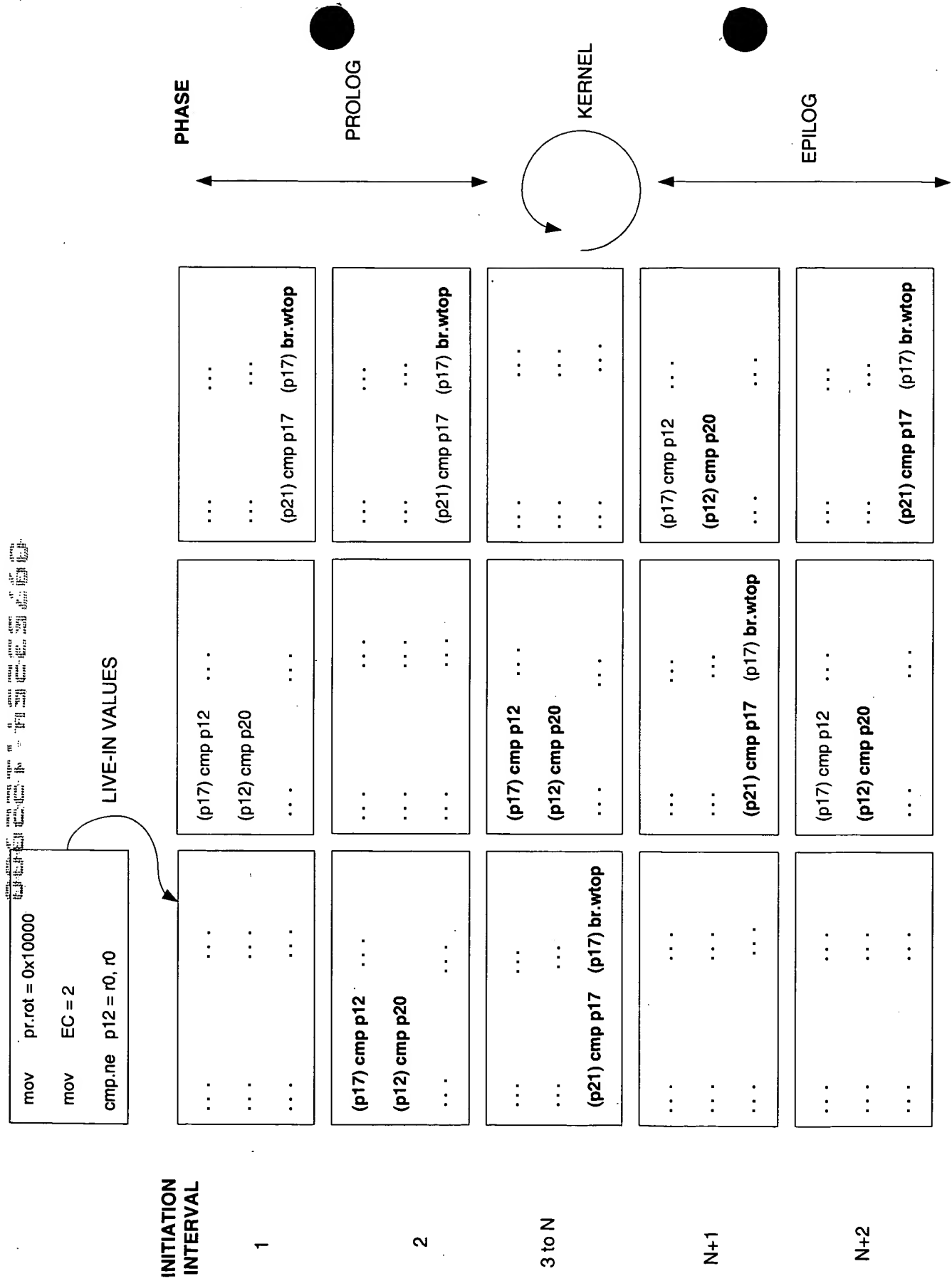


Fig. 4A

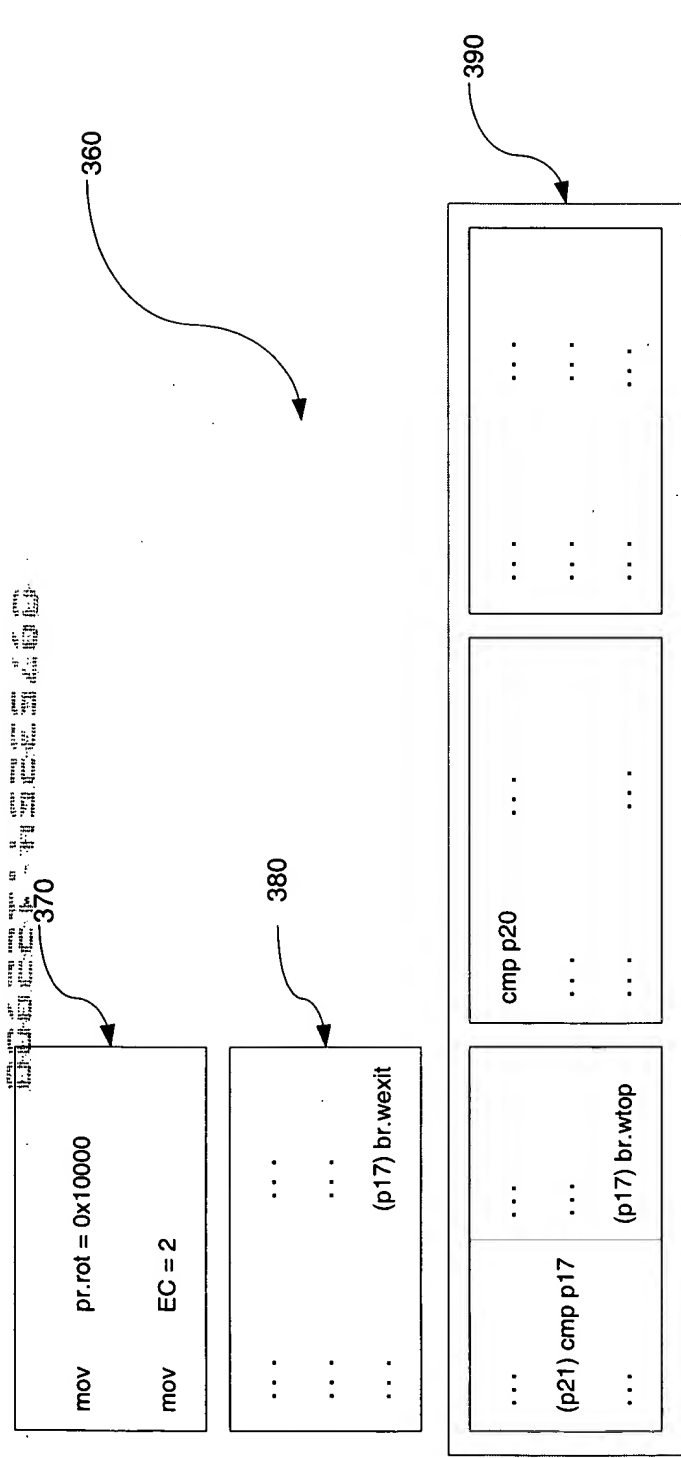


Fig. 3B

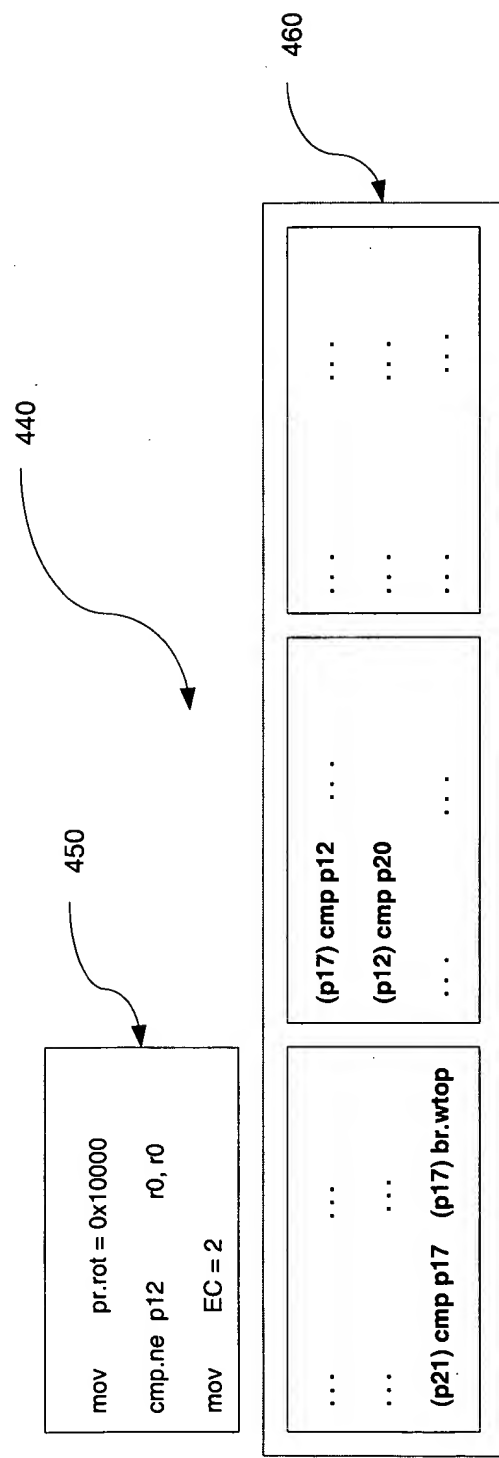


Fig. 4B

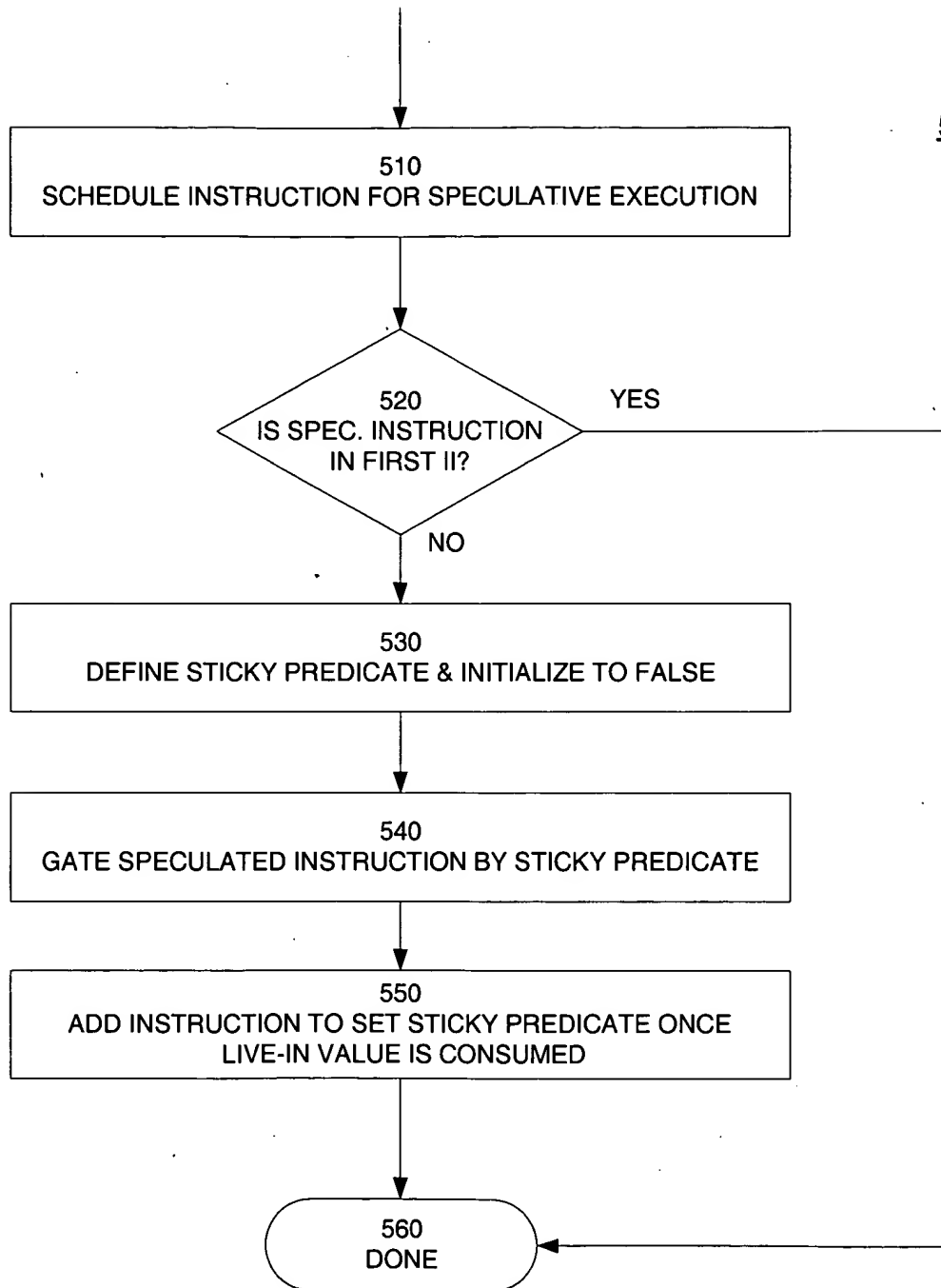
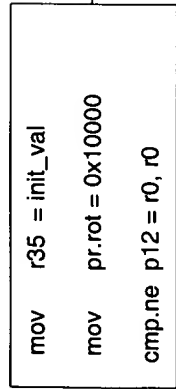


Fig. 5

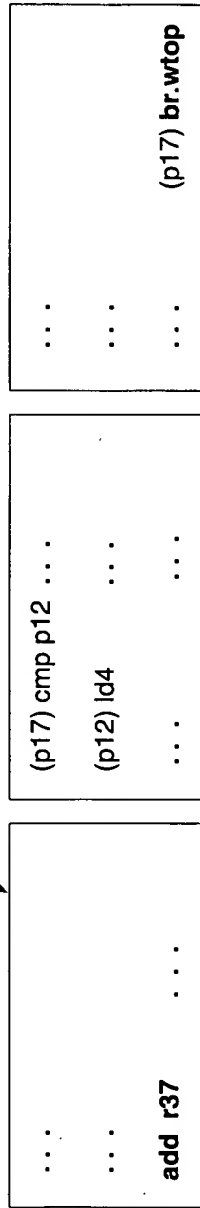
mov r35 = init_val
 mov pr.rot = 0x10000
 cmp.ne p12 = r0, r0



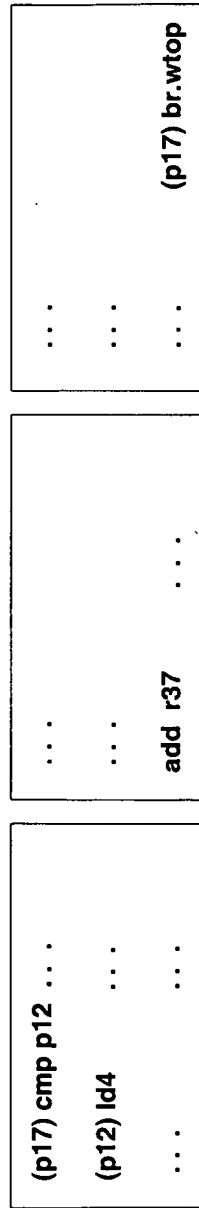
LIVE-IN VALUES

INITIATION
INTERVAL

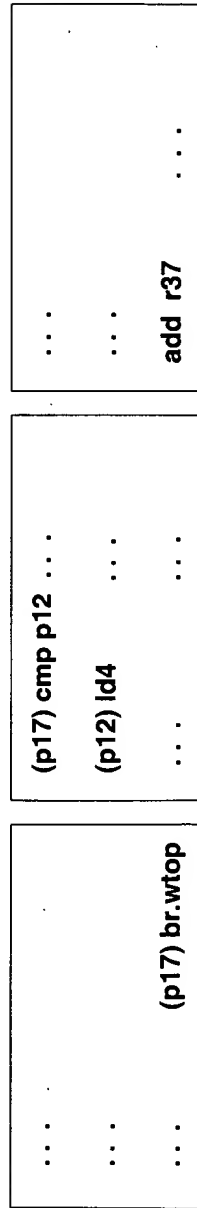
1



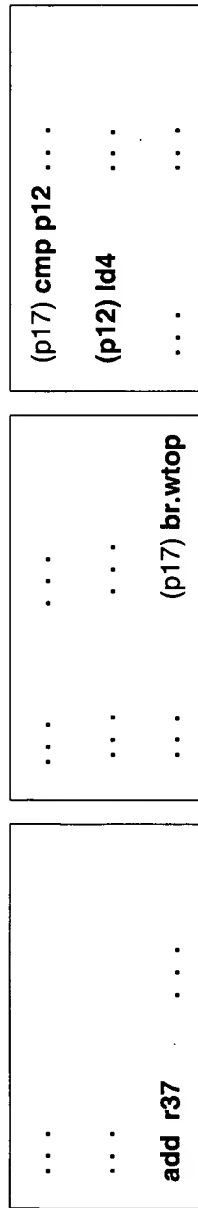
2



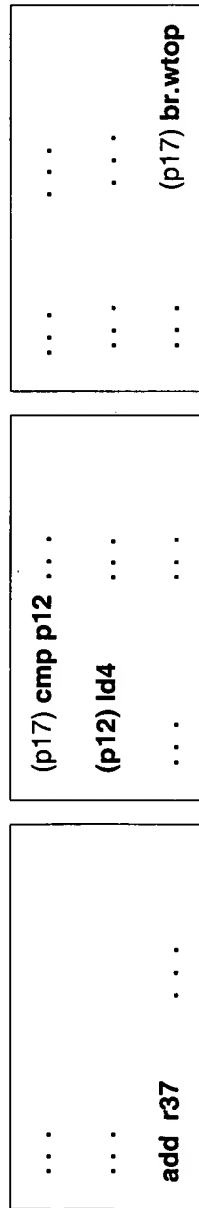
3 to N



N+1



N+2



PHASE

PROLOG

KERNEL

EPILOG

Fig. 6

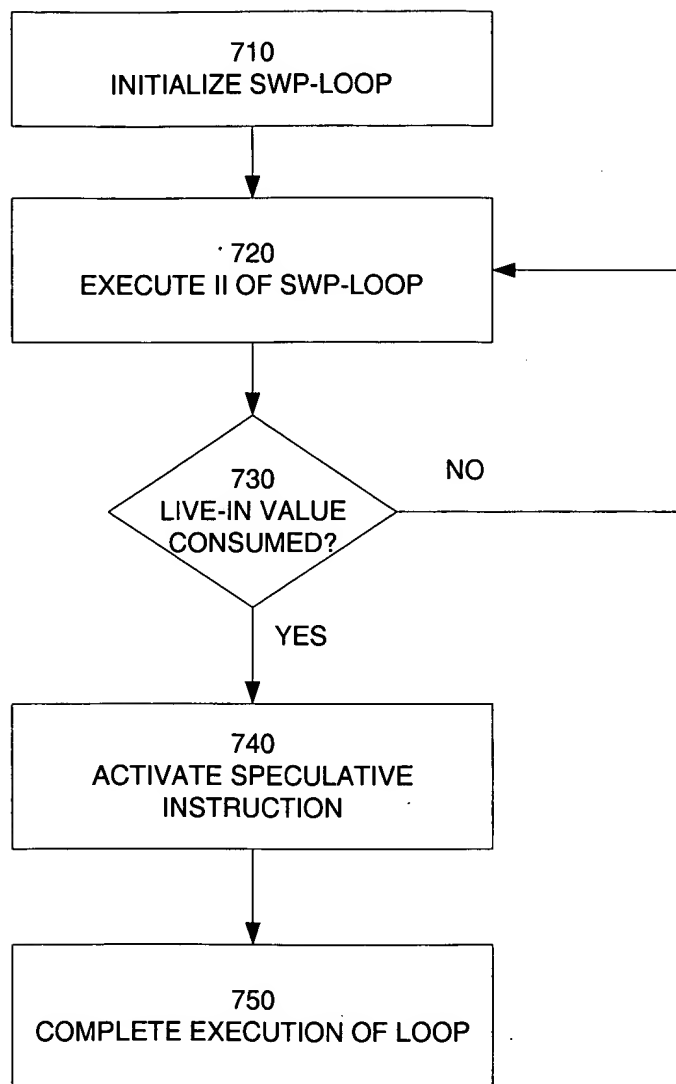


Fig. 7

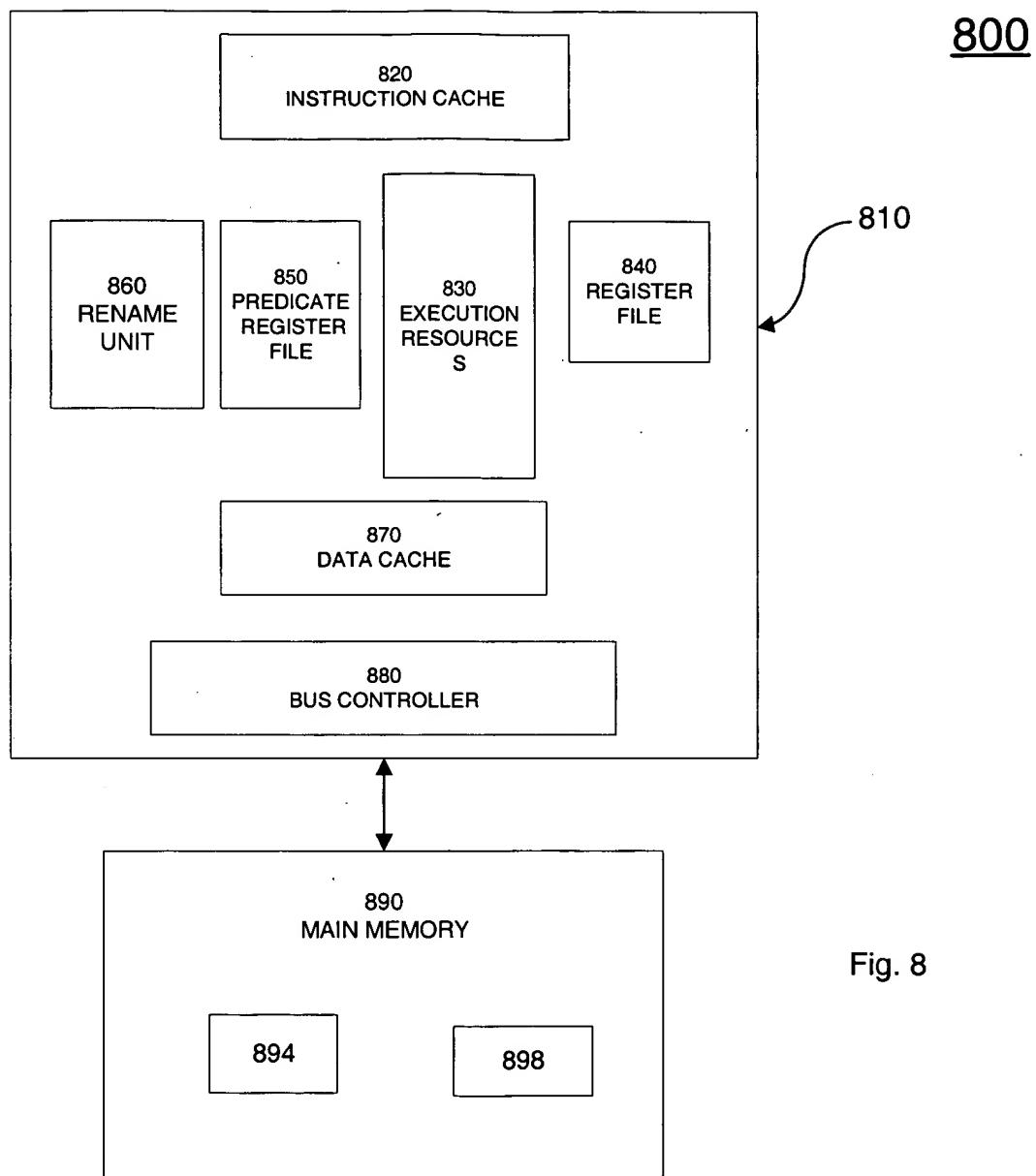


Fig. 8